Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		S2 and ((print adj job) near10 (expiration or (time near sensitive))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 19:02
S3	. 11	S2 and ((print adj job) near10 (purg\$3 or expir\$5 or (time near (limit\$1 or sensitiv\$3))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/08/20 19:02
S4		S2 and ((print adj job) near10 (expiration or (time near sensitive)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 19:03
S5	43	S2 and ((print adj job) near10 (recovery))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 19:03
S6	1	10/657877	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 19:16
S7	2	S2 and (event near10 ((detect\$3 or determin\$5) near5 malfunction\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 19:20
S8	25	S2 and ((detect\$3 or determin\$5) near5 malfunction\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 19:22

S9	1	S2 and ((print near job) same	US-PGPUB;	OR	ON	2007/08/20 19:23
צכ	1	(expiration or (expir\$3 near time)))	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	JK.	OIA	2007/00/20 19.23
S10	86	S1 and ((print near job) same (expiration or (expir\$3 near time)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/20 19:23
S1	972708	((computer\$1 or terminal\$1 or host\$1 or workstation\$1) near10 (server\$1)) same2 (printer\$1 or (print\$3 near device\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 11:05
S11	4963479	((computer\$1 or terminal\$1 or host\$1 or workstation\$1) same2 (server\$1)) same2 (printer\$1 or (print\$3 near device\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 11:06
S12	2630	S11 and ((print adj job) near5 time)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/08/21 11:07
		S12 and ((time near5 (duration or expir\$5 or elaps\$3)) same (print adj job)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 11:13
S13	218	S12 and ((time near5 (duration or expir\$5 or elaps\$3)) same (print adj job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 11:19

S16	6	S12 and ((time near5 (duration or expir\$5 or elaps\$3)) same (print\$3 near error))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 11:20
S15	21	S11 and ((time near5 (duration or expir\$5 or elaps\$3)) same (print near error))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/08/21 12:01
S14	2	S12 and ((time near5 (duration or expir\$5 or elaps\$3)) same (print near error))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 12:44
		S19 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 12:52
S19	255	S12 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/08/21 12:52
S17	257	S11 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 12:54
S18	5246	(358/1.9).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 12:55

			1	Γ	r]
S20	18	S18 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2007/08/21 12:55
S21	18	S18 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/08/21 12:58
S22	1926	(358/1.14).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:05
S23	60	S22 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:05
S24	55	S22 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:11
S25	9615	(358/1.15).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:15
S26	127	S25 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/08/21 13:15

						,
S27	110	S25 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:16
S28	· 2008	(358/1.16).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:17
S29	27	S28 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:17
S30		S28 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:18
S31	2038	(358/1.1).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:19
S32	16	S31 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:20
S33	16	S31 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:20

Page 5

				I	1	· · · · · · · · · · · · · · · · · · ·
S34	552	(358/1.17).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:20
S35	1	S34 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:21
S36	1	S34 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:21
S37	513	(358/404).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:22
S38		S37 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:22
S39	1	S37 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:22
S40	616	(358/403).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:23

	,		,		·	·
S41	5	S40 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:23
S42	2	S40 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:24
S43	4282	(399/8).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:24
S44	2	S43 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:24
S45	0	S43 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:25
S46	333	(399/9).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/08/21 13:25
S47		S46 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:25

C4C		CAC	HC DCDHD	00	ON	2007/00/24 42-25
S48	1	S46 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:25
S49	102	(399/11).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:26
S50	0	S49 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:26
S51	1	S49 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:26
S52	410	(399/18).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/08/21 13:27
S53	1	S52 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:27
S54	1	S52 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:27

<u></u>	4267	C1 // // //	LIC DCDLIB	OD	ON	2007/00/24 42:20
S2	1267	S1 and ((printer\$1 near10 (recovery or reboot or restart or fix\$3)) same (malfunction or error or failure or outage or (loss near power) or jam or stall or (stop near working) or glitch\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:28
S58	973134	((computer\$1 or terminal\$1 or host\$1 or workstation\$1) near10 (server\$1)) same2 (printer\$1 or (print\$3 near device\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:28
S59	1267	S58 and ((printer\$1 near10 (recovery or reboot or restart or fix\$3)) same (malfunction or error or failure or outage or (loss near power) or jam or stall or (stop near working) or glitch\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:28
S55	388	(399/19).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:31
S56	0	S55 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:31
S57	1	S55 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:31
S62	0	S61 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/08/21 13:31

S65	10	S61 and (print\$3 near5 (error or jam or failure or malfunction or surge))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:31
S60	7	S55 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:32
S61	40	(399/20).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:32
S64	0	S61 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:32
S67	0	S66 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:32
S63	0	S61 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:34
S66	1268	(399/21).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/08/21 13:34

S68	0	S66 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:34
S71	0	S70 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:34
S73		S70 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/08/21 13:34
S70	228	(399/43).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:35
S72	0	S71 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:35
S74	1	S70 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:36
S69	15	S66 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:37

Page 11

						2027/22/24 12 2
S75	1947	(718/100).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:37
S76		S75 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:37
S77	3	S75 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:37
S78	1	S75 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:37
S79	460	(718/101).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:38
S80	2	S79 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/08/21 13:38
S81	0	S79 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:38

·						
S82		S79 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:39
S83	1537	(718/102).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:39
S84	2	S83 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:39
\$85	1	S83 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:39
S86	2	S83 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:40
S87	623	(718/103).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:40
S88	1	S87 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:40

S89	1	S97 and (((print#2 adjich) poar2	US-PGPUB;	OR	ON	2007/08/21 13:40
303	1	S87 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB		ON	2007/00/21 13.40
S90	0	S87 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:40
S91	1425	(718/104).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:41
S92	0	S91 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:41
S93		S91 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:41
S94	1	S91 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:41
S95	963	(718/105).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/08/21 13:41

S96	0	S95 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:41
S97	0	S95 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:41
S98		S95 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:42
S99	519	(718/106).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:42
S10 0	0	S99 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:42
S10 1	0	S99 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:42
S10 2	0	S99 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:43

S10 3	984	(710/15).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:45
S10 4		S103 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:45
S10 5	.5	S103 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/08/21 13:45
S10 6	7	S103 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:46
S10 7	441	(710/18).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:46
S10 8	2	S107 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:46
S10 9	2	S107 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:47

S11 1	454	(710/19).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:47
S11 4	8	S111 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:47
S11 2	3	S111 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:48
S11 3	5	S111 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:48
S11 0	3	S107 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:49
S11 5	7846	(709/203).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:51
S11 6	7	S115 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:51

	,			r 	r	1
S11 7	4	S115 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:52
S11 8	3	S115 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:52
S11 9	1271	(709/221).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:52
S12 0	1	S119 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:52
S12 1	0	S119 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:52
S12 2	0	S119 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:52
S12 3	174	(714/100).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:53

C12		C122 and //kima n ==== (!!:=:!- ==	LIC DCDLID	OD	ON	2007/00/24 42:52
S12 4	0	S123 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:53
S12 5	. 0	S123 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/08/21 13:53
S12 6	1	S123 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/08/21 13:54
S12 7	533	(714/1).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21.13:54
S12 . 8	0	S127 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:54
S12 9	0	S127 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:54
S13 0	0	S127 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:54

	,		1	·	ı	 _
S13 1	1012	(714/2).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:54
S13 2	0	S131 and ((time near5 (limit or duration or expir\$5 or elaps\$3)) same (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:54
S13 3	2	S131 and (((print\$3 adj job) near2 process\$3) same (print\$3 near5 (error or jam or failure or malfunction or surge)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:54
S13 4	4	S131 and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 13:56
S13 5	1020	S11 and ((printer nea5 ((malfunction or error or failure or (power near outage)) near recovery)) near10 ((print adj job) near5 (purg\$3 or stor\$3)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 14:02
S13 7	170	S135 and S136	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 14:02
S13 6	110115	Hewlett	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 14:16

S13 8	74664	Hewlett-Packard	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 14:16
S13 9	0	Goicoechea-Joe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 14:17
S14 0	1	10/657877	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 14:17
S14 1	2	Goicoechea-Joe-F	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 14:18
		(print \$3 adj job) same (time near sensitiv\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 15:32
S14 2	1146	((detect\$3 or sens\$3 or determin\$5) near5 (printer near3 (error or malfunction or failure or (power near (outage or failure)))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/08/21 15:34
S14 3	1146	S11 and ((detect\$3 or sens\$3 or determin\$5) near5 (printer near3 (error or malfunction or failure or (power near (outage or failure)))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:01

S14 5	1168	S11 and ((detect\$3 or sens\$3 or determin\$5) near5 (printer near3 (error or malfunction or failure or expir\$5 or (power near (outage or failure)))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:02
S14 4	62	S143 and ((print\$3 adj job) near2 (purg\$3 or delet\$3 or stor\$3 or hold\$3 or held or expir\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:06
S14 6	62	S143 and ((print\$3 near job) near2 (purg\$3 or delet\$3 or stor\$3 or hold\$3 or held or expir\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:08
S14 7	1	S143 and ((print\$3 near job) near2 (((hold\$3 or stor\$3 or queue\$3) near2 time) same (expir\$5)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/08/21 16:09
S14 8	1	S143 and ((print\$3 near job) same (((hold\$3 or stor\$3 or queue\$3) near2 time) same (expir\$5)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:09
S14 9	22	S11 and ((print\$3 near job) same (((hold\$3 or stor\$3 or queue\$3) near2 time) same (expir\$5)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:31
S15 0	11	S11 and ((delet\$3 or purg\$3 or eras\$3) near2 (print near job)) same (time near2 (elaps\$3 or (exceed\$3 near (duration or limit)) or expir\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:45

Page 22

		S22 and ((print near job) same (time near2 (elaps\$3 or (exceed\$3 near (duration or limit)) or expir\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/08/21 16:46
S15 1	3	S22 and ((delet\$3 or purg\$3 or eras\$3) near2 (print near job)) same (time near2 (elaps\$3 or (exceed\$3 near (duration or limit)) or expir\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:48
S15 2	37	S22 and ((print near job) same (time near2 (elaps\$3 or (exceed\$3 near (duration or limit)) or expir\$5)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:48
S15 3	73	S22 and ((delet\$3 or purg\$3 or eras\$3) near2 (print near job))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:48
S15 4	8	S153 and ((print near job) same (time near2 (elaps\$3 or (exceed\$3 near (duration or limit)) or expir\$5)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 16:48
S15 5	1	("2002/0054322").URPN.	USPAT	OR	ON	2007/08/21 17:07

r	1					
S15 6	48	("20020051182" "20020054322" "4284362" "4761087" "4843571" "5023633" "5293468" "5312193" "5542088" "5559933" "5579447" "5603054" "5754744" "5760775" "5815764" "5831611" "5861958" "6055240" "6104496" "6160629" "6160631" "6188422" "6229622" "6240460" "6268926" "6304909" "6310694" "6333791" "6348971" "6359642" "6404507" "6415304" "6421135" "6426799" "6438217" "6489978" "6552813" "6567176" "6594028" "6615372" "6693720" "6785727" "6791703" "6853390" "RE37258").PN. OR ("6981254").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 17:41
S15 8	4	("5617528" "6474881" "6633395" "6832263").PN. OR ("6961936"). URPN.	US-PGPUB; USPAT; USOCR	OR .	ON	2007/08/21 18:04
S15 7	116	(print\$3 near (job or ticket)) same (expir\$5 near (time or date or data))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 18:22
S15 .9	8	S22 and ((print\$3 near (job or ticket)) same (expir\$5 near (time or date or data)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 18:23
S16 0		S25 and ((print\$3 near (job or ticket)) same (expir\$5 near (time or date or data)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 18:27
S16 1		S28 and ((print\$3 near (job or ticket)) same (expir\$5 near (time or date or data)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/08/21 18:28

8/28/2007 7:08:13 PM C:\Documents and Settings\Cdickerson\My Documents\EAST\Workspaces\10-657877.wsp

Page 24

S16	0	S34 and ((print\$3 near (job or	US-PGPUB;	OR	ON	2007/08/21 18:29
2	-	ticket)) same (expir\$5 near (time or date or data)))	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
S16 3	296127	("358" or "399" or "718" or "710" or "709" or "714").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 18:29
S16 4	36	S163 and ((print\$3 near (job or ticket)) same (expir\$5 near (time or date or data)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 18:29
S16 5	1	("6973597").URPN.	USPAT	OR	ON	2007/08/21 18:40
S16 6	2	"20030105995"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/21 18:41
S16 7	11	("4339657" "4553478" "4866712" "5208814" "5313455" "5620264" "5913090" "6202158" "6430616" "6666594").PN. OR ("6973597").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/21 18:41
		S1 and ((printer\$1 near10 (recovery or reboot or restart or fix\$3)) same (malfunction or error or failure or outage or (loss near power) or jam or stall or (stop near working) or glitch\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 11:08
S16 8	1	10/657877	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 12:07

S16	2	"6832263".pn.	US-PGPUB;	OR	ON	2007/08/22 12:10
9	2	6832263 .pn.	USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 12:10
S17 0	2	"6633395".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 12:11
S17 1	2	"6617528".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON ,	2007/08/22 12:12
S17 2	2	"5617528".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 12:12
S17 3	. 2	"6474881".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 12:48
S17 4		"20030105995"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/22 12:48